

INDUSTRIAL COMPONENT DATA

1SAJ590000R0103 ABB UMC100-PAN LCD Panel with USB Interface Replaces 1SAJ590000R0102

Brand: ABB | Manufacturer Part Number: 1SAJ590000R0103



Manufacturer	ABB
MPN / Reference	1SAJ590000R0103
Catalog number	590000
Category	Operator panel for Motor management device
Minimum order	1 Pcs
Document ID	EO-3DC0865F77
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Product Overview

UMC100-PAN LCD Panel with USB Interface Replaces 1SAJ590000R0102

UMC100 LCD Panel with USB Interface

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ABB > Electronic relays > UMC and accessories

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85371091

Product Main Type UMC100-PAN

Popular Downloads

Data Sheet, Technical Information 2CDC135032D0201

Instructions and Manuals 1SAC200365M0001

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC159134_EPLAN

Dimensions

Product Net Width 50 mm

Product Net Depth / Length 17 mm

Product Net Height 67 mm

Product Net Weight 0.047 kg

Technical

Mounting Type UMC100.3/Door Mounted

Power Loss Approximately 0.3 W

Standards CAN/CSA C22.2 No.60947-1

CAN/CSA C22.2 No.60947-4-1

IEC/EN 61000-6-2

IEC/EN 61000-6-4

UL 60947-1

UL 60947-4-1A

Suitable For UMC100

Environmental

Ambient Air Temperature Operation 0 ... +55 °C

Degree of Protection IP52

Maximum Operating Altitude Permissible Without Derating 2000 m

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 1SAA983001-4501

RoHS Declaration 1SAA983002-4501

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

WEEE B2C / B2B Business To Business

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

ABS Certificate 9AKK106930A7739

ATEX Certificate 9AKK106713A2630

cULus Certificate 20141015_E48139

Declaration of Conformity - CE 1SVD981047

DNV Certificate TAA000015X-revision4

GL Certificate 1SAA962005-0401

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 84 mm

Package Level 1 Depth / Length 23 mm

Package Level 1 Height 62 mm....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAJ590000R0103 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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